

AUG 05 2004

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► **FACSIMILE TRANSMITTAL SHEET** ◀

TO: TECHNOLOGY A/U 2811 DATE: AUGUST 5, 2004

COMPANY: U.S. PATENT AND TRADEMARK OFFICE

FROM: EUGENE M. LEE, REG. NO. 32,039

FAX NUMBER: 703.872.9306

TOTAL NO. OF PAGES INCLUDING COVER: 6

OUR REFERENCE NUMBER: 249/290 DIV 1

In re the Application of

In-kyeong YOO, et al. Art Unit: 2811

Serial No. 10/774,456 Examiner:

Filed: February 10, 2004 Confirmation No. 9151

For: MEMORY DEVICE COMPRISING SINGLE TRANSISTOR HAVING FUNCTIONS OF RAM AND
ROM AND METHODS FOR OPERATING AND MANUFACTURING THE SAME

Transmitted herewith is/are

►INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56 W/FORM PTO/SB/08A &
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AUG 05 2004

Attorney Docket No. 249/290 DIV 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

OFFICIAL

In-kyeong YOO, et al.

Art Unit: 2811

Serial No. 10/774,456

Examiner:

Filed: February 10, 2004

Confirmation No. 9151

For: MEMORY DEVICE COMPRISING SINGLE
TRANSISTOR HAVING FUNCTIONS OF RAM
AND ROM AND METHODS FOR OPERATING
AND MANUFACTURING THE SAMEINFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.56Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 (or PTO-1449, *modified*) is a listing of a document(s) known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. §1.56.

A copy of each listed document is being submitted to comply with the provisions of 37 C.F.R. §§1.97 & 1.98. [Box checked if applicable.]

A copy of each listed non-U.S. patent and/or patent publication and cited literature is being submitted to comply with the provisions of 37 C.F.R. §§1.97 & 1.98. Cited U.S. patents and patent publications are *not* attached in accordance with the waiver set forth in the Notice by the Deputy Commissioner for Patent Examination Policy dated July 11, 2003, applicable to applications having a U.S. filing date *after* June 30, 2003. [Box checked if applicable.]

* * *

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action that would be appropriate to

antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

The listed document(s) is/are being submitted in compliance with 37 C.F.R. 1.97(b)(3): submission before the mailing date of the first action on the merits. [Box checked if applicable.]

The foregoing document(s) came to applicant's attention during the prosecution of their co-pending related application Serial No. 10/776,233, filed February 12, 2004, pending in Art Unit 2824 before Examiner Vu Anh Le. A copy of PTO Form 892 from an Action issued July 19, 2004, in SN 10/776,233 is also attached. [Box(es) checked if applicable.]

CERTIFICATION

The undersigned hereby certifies in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement. [Box checked if applicable.]

* * *

Applicant respectfully requests that the listed document(s) be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

* * *

Fee Payment

The fee mandated by 37 C.F.R. §1.17(p) is believed applicable. [Box checked if applicable.]

Attached is a check in payment of this fee (\$180.00). [Box checked if applicable.]

This fee may be charged to Deposit Account No. 50-1645. (A duplicate copy of this paper is enclosed.) [Box checked if applicable.]

Respectfully submitted,

August 5, 2004
Date


Eugene M. Lee, Registration No. 32,039

PTO/SB/08A (04-03)

Approved for use through 04/30/2003, OMB 0851-0031

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Complete if Known

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

EMERGENCY DATA SHEET
(Use as many sheets as necessary.)

Sheet 1 of

Application Number	10/774,456
Filing Date	February 10, 2004
First Named Inventor	In-kyeong YOO, et al
Art Unit	2811
Examiner Name	
Attorney Docket Number	249/290 DIV 1

Attorney Docket Number 249/290 DIV 1

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.4.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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